REQUEST FOR QUOTATION (This is NOT an Order)  This RFQ			This RFQ X is	is not	t a small business s	et-asi	ide			Page	1 <b>Of</b> 24
1. Request No.		ate Issued	3. Requisition/Purchas	e Rea	uest No.	4. C	ert For Nat D	ef. Under BDS	SA N.	Rating	<u> </u>
DAAE07-02-Q-N28		002SEP11	See Scl				eg. 2 and/or D			•	DOA4
5A. Issued By			WECHEN				6. Deliver by	(Date)			
TACOM AMSTA-LC-CAPA-C			W56HZV					See So	chedule		
WARREN, MICHIGAI	N 48397-5000						7. Delivery				
							X FOB Destination	on	Ot	her	
			no.) (No collect calls)				Destination	<b>711</b>			
CHERLYN MCCANN EMAIL: MCCANNC@		586)753-224	0								
8. To: Name and Ad							9. Destination	n (Consignee a	nd addr	ess. in	rluding
<b>3. 13. 1 </b>		ig zip cout					Zip Code)	a (consigner i		000, 111	······································
								See So	chedule		
								500 50			
10. Please Furnish	Ouototions to	IMPODTA	NT: This is a request fo	n info	rmation and and	tation	a furnished a	ro not offens	If you a	ro nuc	ble to guete
the Issuing Office in or Before Close of B (Date)	Block 5A On Business	please indi- pay any co Supplies ar	cate on this form and rests incurred in the preper of domestic origin unloadest for Quotation must	turn i paratio ess otl	t to the address in on of the submissi nerwise indicated b	Block on of by que	k 5B. This red this quotatio	quest does not n or to contra	commit act for s	the Go upplies	overnment to s or services.
			1. Schedule (Include app				cal taxes)				
Item Number		Supplies	/Services		Quantity		Unit	Unit Pr	rice		Amount
(a)		(	<b>b</b> )		(c)		(d)	(e)			(f)
		(See So	chedule)								
12. Discount For Pr	ompt Payment		a. 10 Calendar Days		o. 20 Calendar Da	•	c. 30 Cale	endar Days			dar Days
			%			%		%	Num	рег	Percentage
NOTE: Additional 13. Name and Addre Zip Code)				14. 8	ned. Signature of Perso Quotation	n Aut	horized to Sig	n	15. Date	e of Qu	notation
				O NT	ame (Type or Prin	<del>(1)</del>	16. S	igner	1.	o. Tele	nhono
				a. IN	ame (1 ype of Ffin	L)		-	Area Co		рионе
				с Т	itle (Type or Print)	١			Number		
				(, 1)	are (1) pe of 1 fille,	•			. valiabel		
AUTHORIZED FO	R LOCAL RE	PRODUCTIO	N	•			Stand	lard Form 18	(Rev 8-9	)5)	,

## Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288

MOD/AMD

Page 2 of 24

Name	of (	Offeror	or C	ontra	ctor:

SUPPLEMENTAL INFORMATIO	

Regulatory Cite	Title	Date
52.204-4016 (TACOM)	TACOM-WARREN ELECTRONIC CONTRACTING	MAR/2001

- (a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (<a href="http://contracting.tacom.army.mil/opportunity.htm">http://contracting.tacom.army.mil/opportunity.htm</a>) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at <a href="http://contracting.tacom.army.mil/userguide.htm">http://contracting.tacom.army.mil/userguide.htm</a> and <a href="http://contracting.tacom.army.mil/ebidnotice.htm">http://contracting.tacom.army.mil/ebidnotice.htm</a> for more information. Any requirements included in the solicitation take precedence over guidance found on the TACOM contracting web page.
- (b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.
- (c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.
- (d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards.
- (e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: <a href="mailto:acqcenweb@tacom.army.mil">acqcenweb@tacom.army.mil</a>
- (f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at <a href="http://www.ecrc.ctc.com">http://www.ecrc.ctc.com</a>

[End of Clause]

2 52.215-4854 PAPERLESS ELECTRONIC RESPONSES REQUIRED IN RESPONSE TO THIS JUL/2002 (TACOM) SOLICITATION/REQUEST

TACOM WILL NOT ACCEPT PAPER OFFERS IN RESPONSE TO THIS SOLICITATION/REQUEST. YOU ARE REQUIRED TO SUBMIT YOUR OFFER, BID, OR QUOTE VIA PAPERLESS ELECTRONIC MEDIA. SEE THE PROVISION ENTITLED "ELECTRONIC OFFERS (OR 'QUOTES' OR 'BIDS') REQUIRED IN RESPONSE TO THIS SOLICITATION (OR 'REQUEST FOR QUOTATIONS')" FOR MORE SPECIFIC INFORMATION.

[End of provision]

## Reference No. of Document Being Continued PIIN/SIIN DAAE07-02-Q-N288 MOD/AMD

**Page** 3 **of** 24

## Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
		******		******	* * *
				S MUST SUBMIT OFF	
				ACCORDANCE WITH ELECTRONIC QUOTAT	
				NSE TO THIS REQUE	
		FOR QUOTA	TIONS "	(FAR 52.213-4859	).
		******	******	******	* * * *
				******	
	(End of narrative A001)				
0001	Supplies or Services and Prices/Costs				
0001AA	PRODUCTION QUANTITY	1005	EA	\$	\$
	NSN: 5640-00-102-9929				
	NOUN: INSULATION SLEEVING				
	FSCM: 19207 PART NR: 10863508				
	SECURITY CLASS: Unclassified				
	PRON: EH284319EH PRON AMD: 01				
	AMS CD: 070011				
	Description/Specs./Work Statement				
	TOP DRAWING NR: TDP 10863508				
	DATE: 11-MAR-2002				
	Packaging and Marking				
	PACKAGING/PACKING/SPECIFICATIONS:				
	SEE PACKAGING REQUIEMENTS SHEET UNIT PACK: 001				
	LEVEL PRESERVATION: Commercial				
	LEVEL PACKING: Commercial				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance DOC SUPPL				
	REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD				
	001 W56HZV20580044 W31G1Z J 3				
	DEL REL CD QUANTITY DAYS AFTER AWARD				
	001 800 0150				
	FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS				
	(W31G1Z) XR W0L7 ANNISTON MUNITIONS CENTER				
	TRANS OFFICER 256 235 6837 CL V 7 FRANKFORD AVE BLDG 380				
	ANNISTON AL 36201-4199				
	DOC SUPPL				
	POC SORET				

## Reference No. of Document Being Continued PIIN/SIIN DAAE07-02-Q-N288

MOD/AMD

Page 4 of 24

## Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	REL CD         MILSTRIP         ADDR         SIG CD         MARK FOR         TP CD           002         W56HZV20580046         W25G1U         J         3           DEL REL CD         QUANTITY         DAYS AFTER AWARD           001         205         0150           FOB POINT: Destination           SHIP TO: PARCEL POST ADDRESS           (W25G1U)         XU TRANSPORTATION OFFICER				
	DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001				
0002	Supplies or Services and Prices/Costs				
0002AA	Option Quantity	1005	EA	\$	\$
	NOUN: INSULATION SLEEVING FSCM: 19207 PART NR: 10863508 SECURITY CLASS: Unclassified				
	Description/Specs./Work Statement TOP DRAWING NR: TDP 10863508 DATE: 11-MAR-2002				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAING REQUIREMENTS SHEET UNIT PACK: 001 LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	Deliveries or Performance  DOC SUPPL				
	REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD  001  DEL REL CD QUANTITY DEL DATE  001 1,005 UNDEFINITIZED				
	FOB POINT: Destination				
	SHIP TO: PARCEL POST ADDRESS  (Y00000) SHIPPING INSTRUCTIONS FOR CONSIGNEE  (SHIP-TO) WILL BE FURNISHED PRIOR  TO THE SCHEDULED DELIVERY DATE FOR  ITEMS REQUIRED UNDER THIS  REQUISITION.				

CONTINUATION SHEET	Reference No. of Document Being Continu	red Page 5 of 24
CONTINUATION SHEET	PIIN/SIIN DAAE07-02-Q-N288 MOI	D/AMD

## Name of Offeror or Contractor:

CONTRACT CL	AUSES		_
3	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
4	52.217-5	EVALUATION OF OPTIONS	JUL/1990
5	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
6	52.222-19	CHILD LABORCOOPERATION WITH AUTHORITIES AND REMEDIES	FEB/2002
7	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
8	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUL/2000
9	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFERCENTRAL CONTRACTOR REGISTRATION	MAY/1999
10	52.246-2	INSPECTION OF SUPPLIESFIXED PRICE	AUG/1996
11	252.211-7005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS	OCT/2001
12	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (Alternate I	DEC/2000
		dated Dec 2000)	
13	52.204-4006	INCORPORATION OF TACOM MASTER SOLICITATION FOR SIMPLIFIED	MAY/2000
	(TACOM)	ACQUISITIONS AND DESIGNATION OF F.O.B. POINT	

- (a) This Request for Quotation (RFQ) or Purchase Order (PO) incorporates by reference TACOM-Warren's Master Solicitation for Simplified Acquisitions with the same force and effect as though the clauses and provisions it contains were physically incorporated into this document. The version in effect at time of award is the version that applies to your purchase order.
- (b) The TACOM-Warren Master Solicitation for Simplified Acquisitions is available on our Electronic Contracting web page, which you can reach using the following URL address: http://contracting.tacom.army.mil/opportunity.htm
- (c) The clauses and provisions in Section I of the Master Solicitation apply to all TACOM-Warren RFQs and Purchase Orders that contain this clause. The clauses contained in Section II of the Master Solicitation applies in addition to those in Section I when the RFQ or PO specifies F.O.B. Origin.
  - (d) We hereby specify that the required F.O.B. point for this acquisition is DESTINATION.
- (e) We will keep the Master Solicitation identified in this clause available on our Electronic Contracting web page during the entire period of performance of the purchase order. If the current Master Solicitation later is revised to incorporate a change in any of the clauses, the version specified in this clause will be retained, intact, in an archive area on our web page for continued reference and use.

[End of Clause]

14 52.211-4015 CONFIGURATION CONTROL--ENGINEERING CHANGES JUL/2002 (TACOM)

## (a) DEFINITIONS:

- (1) Engineering Change Proposal (ECP). An ECP is a suggestion that we (the Government) permanently change some requirement of the Technical Data Package (TDP). ECPs can be issued before or during contract performance. NOTE: The current Government Standard allows us ninety days to process routine ECPs. If you (the contractor) need a response in less than ninety days to meet contract requirements, you should consider submitting a deviation along with your ECP.
- (2) Request for Deviation (RFD). A RFD is a one-time request to deviate from TDP requirements. You must submit your deviation request before you deviate from the TDP requirements. You can request a deviation for a specific number of parts or the entire contract quantity.
  - (3) Value Engineering Change Proposal (VECP). A proposal that --
    - (i) Requires a change to the instant contract; and
- (ii) Results in reducing the overall projected cost to the agency without impairing essential functions or characteristics; provided, that it does not involve a change --
  - (A) In deliverable end item quantities only;
  - (B) In research and development (R&D) end items or R&D test quantities that is due solely to results of previous testing under this contract; or
  - (C) To the contract type only.

	Reference No. of Document Being Continued
CONTINUATION SHEET	

PIIN/SIIN DAAE07-02-Q-N288 MOD/AMD

Page 6 of 24

## Name of Offeror or Contractor:

- (4) Notice of Revision (NOR). A NOR describes the proposed changes to a technical document being requested by an ECP.
- (b) When will TACOM start processing change requests? TACOM won't start processing any ECP, VECP, or RFD until we receive the ACO's comments (see paragraph (e) below) and the ECP, VECP, or RFD documentation.
- (c) Contractor Responsibility. ECPs, VECPs, and RFD shall contain information per the instructions outlined on the Data Delivery Descriptions (DDDs) which can be found at the following website: http://contracting.tacom.army.mil/engr/engrchange.htm. Forms for preparing an ECP, VECP, or a RFD can also be found at this website. You may use other media, as long as you give us all the information outlined in the DDDs.
  - (1) Identify the two-digit Weapon System Code (WSC) on your submittal. The WSC for this procurement is JT.
- (2) The Contractor shall submit ECPs/VECPs/RFDs to the Government electronically. You must use one of the following electronic mediums: 100 megabyte Zip\*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, or E-mail. (E-mail files must be sized 3.5 mb or less.) Identify the software application, and version, that you used to create each file submitted.
- (3) ECPs/VECPs/RFDs submitted in paper form are unacceptable and will be returned. You must use one of the following electronic formats:
- (i) Files readable using these Microsoft 97 Office Products: Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable.
  - (ii) Files in Adobe PDF (Portable Document Format).
- (iii) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within your electronic ECPs/VECPs/RFDs and be accessible offline.
- (iv) Other electronic formats. Before preparing your ECPs, VECPs or RFDs in any other electronic format, please e-mail the engineer, copy-furnished to the buyer and ACO, to obtain a decision as to the format's acceptability. Failure to e-mail the engineer to seek an alternate format's acceptability may result in rejection of your submission. All alternate methods must be at no cost to the Government. NOTE: The above formats may be submitted in compressed form using self-extracting files.
  - (d) Submittal Procedures for ECPs/VECPs/RFDs.
    - (1) Send one copy of the ECP, VECP or RFD in electronic format to your ACO.
    - (2) Send one copy of the ECP, VECP or RFD in electronic format to the buyer listed on the solicitation/ contract document.
- WARNING Submit complete, legible, virus free packages per paragraphs 1 and 2 above, or we may return your ECP/VECP/RFD without processing them.
- (e) ACO Responsibility. Within ten working days from the day you receive the contractor's request, the ACO must prepare Comments on the ECP, VECP, or RFD in electronic format, and forward it as follows:

ECPs, VECPs, and RFDs. Email a copy of the contractor's request and ACO comments (DD Form 1998) to the engineer khatiwk@tacom.army.mil and the buyer identified in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155

- (f) Approval of ECPs, VECPs and RFDs.
- (1) ECPs should be used to make permanent changes in the Government Technical Data Package (TDP). Contractual relief should be requested using a Request for Deviation. This is because the Government requires more time to analyze any proposal to permanently change the specification or TDP. Cost saving improvements to the TDP should be submitted as a VECP, if a VE clause is contained in the contract.
- (2) ECPs. TACOM will review and make a decision within the ninety day timeframe. Notification of our decision will be made by the contracting officer or representative.
  - (3) RFDs. Decision on RFDs will be made within 30 days from the date we receive them from the ACO.
- (g) Processing Emergency and Urgent ECPs. Ordinarily, ECPs submitted by the contractor will be deemed routine. If you submit an ECP that you consider to be an emergency or urgent (as defined in paragraph 11 of DDD for ECPs), you must immediately notify the PCO. TACOM will review the criticality of the ECP, and, if we determine that it is urgent or critical, we'll follow the appropriate processing time-frames as outlined in paragraph 11 of the DDD for ECPs.

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 7 of 24
CONTINUATION SHEET	PIIN/SIIN DAAE07-02-Q-N288 MOD/AMD	

## Name of Offeror or Contractor:

- (h) Reminder Only the PCO can change the Contract. NO OTHER GOVERNMENT REPRESENTATIVE is authorized to make a commitment for, or bind the Government.
  - (i) RFDs shall contain sufficient pricing data to determine if a downward equitable adjustment to the contract is required.
  - (j) Questions.
- (1) Questions about preparation and submittal of change request should be directed to the Government Quality Assurance Representative (QAR).
- (2) Questions about the status of change requests you've already submitted, contact the buyer. You can find the buyer's name, number and e-mail address in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155.

[End of Clause]

15 52.211-4053 REQUIRED TAILORING LANGUAGE TO ELIMINATE CLASS I OZONE-DEPLETING MAR/2000 (TACOM) SUBSTANCES

- (a) The purchase description or Technical Data Package (TDP) for this purchase order incorporates one or more specifications or standards that, in their unmodified form, either authorize or require the use of Class I Ozone-Depleting Substances (CIODS). For purposes of your performance on this purchase order, those specifications (which are identified in paragraph (b) of this clause) are modified by special tailoring language which appears in the TACOM Acquisition Center's web-site. Directions for reaching our web-site and locating the required tailoring language appear in paragraph (c) of this clause.
- (b) Tailoring language to eliminate the authorization or requirement to use Class I Ozone-Depleting Substances (CIODS) is hereby incorporated into this contract by reference. Packaging Specifications MIL-L-61002 and MIL-STD-129, where they apply, are affected by this tailoring language. Other specifications and standards affected are: N/A.
- (c) The CIODS listing that contains the required tailoring language is on the TACOM Acquisition Center web-site, which you can reach by using this URL: http://contracting.tacom.army.mil/ciods.html

[End of Clause]

16 52.217-4001 SEPARATELY PRICED OPTION FOR INCREASED QUANTITY APR/1997 (TACOM)

- (a) The Government hereby reserves the right to increase the quantity of the contract item up to an additional quantity of 1005 units. The unit price for such option quantity shall be as set forth in CLIN 0002AA. This option may be exercised by the Government at any time, but in any event not later than 120 days after AWARD. In addition, such option may be exercised in increments, subject to the stated total additional quantity limitations, price(s), and the above-stated time for exercise of the option.
- (b) Delivery of the items added by the exercise of this option shall continue immediately after, and at the same rate as, delivery of like items called for under this contract, unless the parties hereto otherwise agree.
- (c) Additionally, prior to the expiration of the original option period identified in paragraph (a) above, the Government may seek a bilateral extension of the option period for an additional period not to exceed 90 days from the expiration date of the original option period.

[End of Clause]

17 52.242-4022 DELIVERY SCHEDULE MAY/2000 (TACOM)

- (a) The following delivery schedule applies to this procurement:
- (1) See the Government's proposed schedule in Section B. Start deliveries 150 days after the date of award. Continue delivering every thirty (30) days, if necessary, until all items are delivered.

## Reference No. of Document Being Continued **CONTINUATION SHEET**

PIIN/SIIN DAAE07-02-Q-N288

MOD/AMD

Page 8 of 24

## Name of Offeror or Contractor:

- (2) You can accelerate delivery: AT NO ADDITIONAL COST TO THE GOVERNMENT.
- (3) Delivery is defined as follows:
- (i) FOB Origin Contractor is required to deliver its shipment as provided in FAR 52.247-29(a)(1)-(4) by the time specified in the individual order.
- (ii) FOB Destination Contractor is required to deliver its shipment as provided in FAR 52.247-34(a)(1)-(2) by the time specified in the individual order. The contractor must take into consideration the length of time necessary to deliver its shipment to the destination designated in the order, to ensure that the item reaches its destination by the time reflected in the order.
  - (b) CONTRACTOR'S PROPOSED SCHEDULE:
- (1) I WILL START DELIVERIES \_\_\_\_ DAYS AFTER THE AWARD DATE; OR, IF APPLICABLE, \_\_\_\_ DAYS AFTER AWARD IF FIRST ARTICLE TEST TS WATVED.

(2) I WILL DELIVER A QUANTITY OF \_\_\_\_\_ UNITS EVERY 30 DAYS, BUT I HAVE THE CAPABILITY TO DELIVER UP TO A MAXIMUM \_\_ UNITS EVERY 30 DAYS.

ATTENTION: IF YOU DO NOT INSERT A MAXIMUM QUANTITY ABOVE, YOU MAY BE REQUIRED TO DELIVER THE TOTAL QUANTITY ON THIS ORDER IN ONE SHIPMENT.

[End of Clause]

18 OCT/1998 52.204-3 TAXPAYER IDENTIFICATION

- (a) Definitions.
- (1) "Common parent," as used in this solicitation provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.
- (2) "Taxpayer Identification Number (TIN)," as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.
- (b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M and implementing regulations issued by the IRS. If the resulting contract is subject to the reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.
- (c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.
  - (d) Taxpayer Identification Number (TIN).
    - \* TIN:
    - \* TIN has been applied for.
    - \* TIN is not required because:
- \* Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;
  - \* Offeror is an agency or instrumentality of a foreign government;
  - \* Offeror is an agency or instrumentality of a Federal Government;
  - \* Other. State basis.\_\_\_

## CONTINUATION SHEET Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288

MOD/AMD

Page 9 of 24

Name of Offeror or Contractor:

* Sole proprietorship;		
* Partnership;		
* Corporate entity (not t	:ax-exempt):	
* Corporate entity (tax-e	exempt):	
* Government entity (Fede	eral, State, or local);	
* Foreign government;		
* International organiza	zion per 26 CFR 1.6049-4;	
* Other		
(f) Common Parent.		
* Offeror is not owned on	r controlled by a common parent as defined in	paragraph (a) of this provision.
* Name and TIN of common	parent:	
Name		
TIN		
	[End of Provision]	
	(2.00 01 110/1010)	
19 52.207-4 EG	CONOMIC PURCHASE QUANTITY SUPPLIES	AUG/1987
		of supplies on which bids, proposals, or quotations
uested in this solicitation is	(are) economically advantageous to the Governm	nent.
	s that acquisitions in different quantities wo	ould be more advantageous is invited to recommend an
nomic purchase quantity. If dif	fferent quantities are recommended, a total an	nd a unit price must be quoted for applicable items. occurs. If there are significant price breaks at
nomic purchase quantity. If dis nomic purchase quantity is that	fferent quantities are recommended, a total an quantity at which a significant price break o	
nomic purchase quantity. If dif	fferent quantities are recommended, a total an quantity at which a significant price break o	
nomic purchase quantity. If dif nomic purchase quantity is that ferent quantity points, this inf	fferent quantities are recommended, a total am quantity at which a significant price break of formation is desired as well.  OFFEROR RECOMMENDATION  PRICE	occurs. If there are significant price breaks at
nomic purchase quantity. If dif nomic purchase quantity is that	fferent quantities are recommended, a total and quantity at which a significant price break of formation is desired as well.  OFFEROR RECOMMENDATION	
nomic purchase quantity. If dif nomic purchase quantity is that ferent quantity points, this inf	fferent quantities are recommended, a total am quantity at which a significant price break of formation is desired as well.  OFFEROR RECOMMENDATION  PRICE	occurs. If there are significant price breaks at

(c) The information requested in this provision is being solicited to avoid acquisitions in disadvantageous quantities and to assist the Government in developing a data base for future acquisitions of these items. However, the Government reserves the right to amend or cancel the solicitation and resolicit with respect to any individual item in the event quotations received and the Government's requirements indicate that different quantities should be acquired.

[End of Provision]

## Reference No. of Document Being Continued **CONTINUATION SHEET**

MOD/AMD

PIIN/SIIN DAAE07-02-Q-N288

Page 10 of 24

MAR/1998

## Name of Offeror or Contractor:

23

The offeror represents that--(1) It [ ] has

[ ] has not

participated in a	a previous contr	act or subcontract subject t	o the EQUAL OPPORTUNITY o	clause of this solici	tation;
(2) It	t [ ] has [ ] has not				
filed all require	ed compliance re	ports; and			
(3) Rebefore subcontrac	=	ndicating submission of requ	ired compliance reports,	signed by proposed s	subcontractors, will be obtained
		[En	d of Provision]		
21 5	52.222-25	AFFIRMATIVE ACTION COMPLIAN	CE		APR/1984
The offeror	represents that				
(1) It		loped and has on file developed and does not have	on file,		
at each establish 2), or	hment, affirmati	ve action programs required	by the rules and regulati	ions of the Secretary	of Labor (41 CFR 60-1 and 60-
(2) It		=	ject to the written affir	rmative action progra	ams requirement of the rules and
		[En	d of Provision]		
22	52.247-48	F.O.B. DESTINATIONEVIDENC	E OF SHIPMENT (DEVIATION)	)	JUL/1995
post, or other th	han common carri	rded on an f. o. b. destinat er, the Contractor agrees no entation for a period of 4 y	t to invoice until the su	applies are shipped,	shed by common carrier, parcel and to retain the following
					opy of the commercial bill of the destination specified in the
(2) If	transportation	is accomplished by parcel po	st, the Contractor will n	cetain a copy of the	mailing certificate, or
	=	is by other than common carr owing receipt at the destina		Contractor will retai	n the receipt copy of the
(b) Retention	on of the above	EOS documentation and having	the documentation availa	able for subsequent r	eview, if needed, eliminates

Substitue the phrase "Canadian end product" for the phrase "NAFTA country end product" in paragraph (a); and substitute the phrase "Canadian end products" for the phrase "NAFTA country end products" in paragraphs (b) and (c)(2)(ii) of the basic clause.

BUY AMERICAN ACT--NORTH AMERICAN FREE TRADE AGREEMENT IMPLEMENTATION

[End of Provision]

[End of Clause]

the requirement to provide these documents with the Contractor's paper, or electronically transmitted, invoices.

ACT--BALANCE OF PAYMENTS PROGRAM CERTIFICATE, ALT I

CONTINUAT	ПОМ СИБЕТ	١

## Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288

MOD/AMD

Page 11 of 24

## Name of Offeror or Contractor:

24 252.225-7036

BUY AMERICAN ACT--NORTH AMERICAN FREE TRADE AGREEMENT IMPLEMENTATION ACT--BALANCE OF PAYMENTS PROGRAM, ALTERNATE I (SEP 1999)

MAR/1998

- (a) Definitions. As used in this clause-
  - (1) "Components" means those articles, materials, and supplies directly incorporated into end products.
  - (2) "Domestic end product" means-
    - (i) An unmanufactured end product that has been mined or produced in the United States; or
- (ii) An end product manufactured in the United States if the cost of its qualifying country components and its components that are mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. The cost of components shall include transportation costs to the place of incorporation into the end product and U.S. duty (whether or not a duty-free entry certificate may be issued). A component shall be considered to have been mined, produced, or manufactured in the United States (regardless of its source in fact) if the end product in which it is incorporated is manufactured in the United States and the component is of a class or kind-
  - (A) Determined to be not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities and of a satisfactory quality; or
  - (B) That the Secretary concerned determines would be inconsistent with the public interest to apply the restrictions of the Buy American Act.
- (3) "End product" means those articles, materials, and supplies to be acquired for public use under the contract. For this contract, the end products are the line items to be delivered to the Government (including supplies to be acquired by the Government for public use in connection with service contracts, but excluding installation and other services to be performed after delivery).
  - (4) "Foreign end product" means an end product other than a domestic end product.
  - (5) "North American Free Trade Agreement (NAFTA) country" means Canada or Mexico.
  - (6) "Canadian end product," means an article that-
    - (i) Is wholly the growth, product, or manufacture of Canada; or
- (ii) In the case of an article that consists in whole or in part of materials from another country or instrumentality, has been substantially transformed in Canada into a new and different article of commerce with a name, character, or use distinct from that of the article or articles from which it so was so transformed. The term refers to a product offered for purchase under a supply contract, but for purposes of calculating the value of the end product includes services (except ransportation services) incidental to its supply, provided that the value of those incidental services does not exceed that of the product itself.
- (7) "Qualifying country" means any country set forth in subsection 225.872-1 of the Defense Federal Acquisition Regulation Supplement.
  - (8) "Qualifying country component" means an item mined, produced, or manufactured in a qualifying country.
  - (9) "Qualifying country end product" means-
    - (i) An unmanufactured end product mined or produced in a qualifying country; or
- (ii) An end product manufactured in a qualifying country if the cost of the components mined, produced, or manufactured in the qualifying country and its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components.
- (b) Unless otherwise specified, the North American Free Trade Agreement Implementation Act of 1993 (19 U.S.C. 3301 note) applies to all items in the Schedule.
- (c) The Contractor agrees to deliver under this contract only domestic end products unless, in its offer, it specified delivery of qualifying country, Canadian, or other foreign end products in the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program Certificate provision of the solicitation. An offer certifying that a qualifying country end product or a Canadian end product will be supplied requires the Contractor to supply a qualifying country end product or a Canadian end product, whichever is certified, or, at the Contractor's option, a domestic end product.

## Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288

MOD/AMD

Page 12 of 24

## Name of Offeror or Contractor:

(d) The offered price of qualifying country end products, or Canadian end products for line items subject to the North American Free Trade Agreement Implementation Act, should not include custom fees or duty. The offered price of foreign end products listed in paragraph (c)(2)(iii) of the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program Certificate provision of the solicitation, or the offered price of domestic end products that contain nonqualifying country components, must include all applicable duty. The award price will not include duty for end products or components that are to be accorded duty-free entry. Generally, each foreign end product listed in paragraph (c)(2)(iii) of the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program Certificate provision of the solicitation is adjusted for the purpose of evaluation by adding 50 percent of the offered price, inclusive of duty.

[End of Clause]

25 252.225-7037 DUTY-FREE ENTRY--ELIGIBLE END PRODUCTS

MAR/1998

- (a) Definition. "Eligible end product," as used in this clause, means-
- (1) "Designated country end product," "Caribbean Basin country end product," or "NAFTA country end product," as defined in the Trade Agreements clause of this contract;
- (2) "NAFTA country end product," as defined in the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program clause of this contract; or
- (3) "Canadian end product," as defined in Alternate I of the Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program clause of this contract.
- (b) The requirements of this clause apply to this contract and subcontracts, including purchase orders, that involve delivery of eligible end products to be accorded duty-free entry whether placed-
  - (1) Directly with a foreign concern as a prime contract; or
  - (2) As a subcontract or purchase order under a contract with a domestic concern.
- (c) Except as otherwise approved by the Contracting Officer, no amount is or will be included in the contract price for duty for eligible end products.
  - (d) The Contractor warrants that-
- (1) All eligible end products, for which duty-free entry is to be claimed under this clause, are intended to be delivered to
- (2) The Contractor will pay any applicable duty to the extent that such eligible end products, or any portion thereof (if not scrap or salvage) are diverted to nongovernmental use, other than as a result of a competitive sale made, directed, or authorized by the Contracting Officer.
- (e) The Government agrees to execute duty-free entry certificates and to afford such assistance as appropriate to obtain the duty-free entry of eligible end products for which the shipping documents bear the notation specified in paragraph (f) of this clause, except as the Contractor may otherwise agree.
- (f) All shipping documents submitted to Customs, covering eligible end products for which duty-free entry certificates are to be issued under this clause, shall-
  - (1) Consign the shipments to the appropriate-
    - (i) Military department in care of the Contractor, including the Contractor's delivery address; or
    - (ii) Military installation; and
  - (2) Include the following information-
    - (i) Prime contract number, and delivery order if applicable;
    - (ii) Number of the subcontract/purchase order for foreign supplies if applicable;
    - (iii) Identification of carrier;

## Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288

MOD/AMD

Page 13 of 24

## Name of Offeror or Contractor:

(iv)

- (A) For direct shipments to a U.S. military installation, the notation: UNITED STATES GOVERNMENT, DEPARTMENT OF DEFENSE Duty-Free Entry to be claimed pursuant to Section XXII, Chapter 98, Subchapter VIII, Item 9808.00.30 of the Harmonized Tariff Schedule of the United States. Upon arrival of shipment at the appropriate port of entry, District Director of Customs, please release shipment under 19 CFR part 142, and notify Commander, Defense Contract Management Command (DCMC) New York, ATTN: Customs Team, DCMDN-GNIC, 207 New York Avenue, Staten Island, New York 10305-5013, for execution of Customs Forms 7501, 7501A, or 7506 and any required duty-free entry certificates.
- (B) In cases where the shipment will be consigned to other than a military installation, e.g., a domestic contractor's plant, the shipping document notation shall be altered to insert the name and address of the contractor, agent or broker who will notify Commander, DCMC, NY, for execution of the duty-free certificate. (Note: In those instances where the shipment will be consigned to a contractor's plant and no duty-free entry certificate is required, the contractor or its agent shall claim duty-free entry under NAFTA or other trade agreement and shall comply with the U.S. Customs Service requirements. No notification to Commander, DCMC, NY, is required.
- (v) Gross weight in pounds (if freight is based on space tonnage, state cubic feet in addition to gross shipping weight);
  - (vi) Estimated value in U.S. dollars; and
- (vii) Activity Address Number of the contract administration office actually administering the prime contract, e.g., for DCMC Dayton, S3605A.
  - (q) Preparation of customs forms.
- (1) Except for shipments consigned to a military installation, the Contractor shall prepare, or authorize an agent to prepare, any customs forms required for the entry of eligible end products in connection with DoD contracts into the United States, its possessions, or Puerto Rico. The completed customs forms shall be submitted to the District Director of Customs with a copy to DCMC NY for execution of any required duty-free entry certificates. Shipments consigned directly to a military installation will be released in accordance with 10.101 and 10.102 of the U.S. Customs regulations.
- (2) For shipments containing both supplies that are to be accorded duty-free entry and supplies that are not, the Contractor shall identify on the customs forms those items that are eligible for duty-free entry.
  - (h) The Contractor agrees-
- (1) To prepare (if this contract is placed directly with a foreign supplier), or to instruct the foreign supplier to prepare, a sufficient number of copies of the bill of lading (or other shipping document) so that at least two of the copies accompanying the shipment will be available for use by the District Director of Customs at the port of entry;
  - (2) To consign the shipment as specified in paragraph (f) of this clause; and
  - (3) To mark the exterior of all package as follows:
    - (i) "UNITED STATES GOVERNMENT, DEPARTMENT OF DEFENSE;" and
    - (ii) The activity address number of the contract administration office actually administering the prime contract.
- (i) The Contractor agrees to notify the Contracting Officer administering the prime contract in writing of any purchase under the contract of eligible end products to be accorded duty-free entry that are to be imported into the United States for delivery to the Government or for incorporation in end items to be delivered to the Government. The notice shall be furnished to the contract administration office immediately upon award to the supplier of the eligible end products. The notice shall contain-
  - (1) Prime contractor's name, address, and CAGE code;
  - (2) Prime contract number, and delivery order number if applicable;
  - (3) Total dollar value of the prime contract or delivery order;
  - (4) Expiration date of the prime contract or delivery order;
  - (5) Foreign supplier's name and address;

	Reference No. of Document Being Continued
CONTINUATION SHEET	· ·

PIIN/SIIN DAAE07-02-Q-N288 MOD/AMD

Page 14 of 24

Name of Offeror or Contractor:

- (6) Number of the subcontract/purchase order for eligible end products;
- (7) Total dollar value of the subcontract for eligible end products;
- (8) Expiration date of the subcontract for eligible end products;
- (9) List of items purchased;
- (10) An agreement by the Contractor that any applicable duty shall be paid by the Contractor to the extent that such eligible end products are diverted to nongovernmental use other than as a result of a competitive sale made, directed, or authorized by the Contracting Officer; and
  - (11) The scheduled delivery date(s).

[End of Clause]

26 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA (Alternate III dated May 2002) MAY/2002

- (a) Definitions. As used in this clause--
- (1) <u>Components</u> means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.
  - (2) Department of Defense (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.
  - (3) Foreign flag vessel means any vessel that is not a U.S.-flag vessel.
  - (4) Ocean transportation means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.
- (5) <u>Subcontractor</u> means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract. However, effective May 1, 1996, the term does not include a supplier, materialman, distributor, or vendor of commercial items or commercial components.
- (6) <u>Supplies</u> means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.
- (i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.
- (ii) <u>Supplies</u> includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.
- (7) <u>U.S.-flag vessel</u> means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.
  - (b)(1) The Contractor shall use U.S.-flag vessels when transporting any supplies by sea under this contract.
    - (2) A subcontractor transporting supplies by sea under this contract shall use U.S.-flag vessels if-
      - (i) This contract is a construction contract; or
      - (ii) The supplies being transported are-
        - (A) Noncommercial items; or
        - (B) Commercial items that-
  - (1) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);
  - (2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or
  - (3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.
- (c) The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that-

## Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288 MOD/AMD

Page 15 of 24

## Name of Offeror or Contractor:

- (1) U.S.-flag vessels are not available for timely shipment;
- (2) The freight charges are inordinately excessive or unreasonable; or
- (3) Freight charges are higher than charges to private persons for transportation of like goods.
- (d) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--
  - (1) Type, weight, and cube of cargo;
  - (2) Required shipping date;
  - (3) Special handling and discharge requirements;
  - (4) Loading and discharge points;
  - (5) Name of shipper and consignee;
  - (6) Prime contract number; and
- (7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.
- (e) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information-
  - (1) Prime contract number;
  - (2) Name of vessel;
  - (3) Vessel flag of registry;
  - (4) Date of loading;
  - (5) Port of loading;
  - (6) Port of final discharge;
  - (7) Description of commodity;
  - (8) Gross weight in pounds and cubic feet if available;
  - (9) Total ocean freight in U.S. dollars; and
  - (10) Name of the steamship company.
- (f) The Contractor shall insert the substance of this clause, including this paragraph (f) in subcontracts that are for a type of supplies described in paragraph (b)(2) of this clause.

[End of Clause]

27 52.204-4005 REQUIRED USE OF ELECTRONIC COMMERCE (TACOM)

MAY/2000

(a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference", meaning only clause titles and regulation site are listed; their full texts can be found at the website http://farsite.hill.af.mil/

CO	NTIN	JTIA	TION	SHEET
	<b>4</b> 1 1 1			17111111

## Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288

MOD/AMD

Page 16 of 24

#### Name of Offeror or Contractor:

(b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: http://www.ccr2000.com . (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)

(c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: http://contracting.tacom.army.mil/awards\_official.htm
Rock Island: http://aais.ria.army.mil/AAIS/AWDINFO/index.htm
Picatinny: http://procnet.pica.army.mil/Contracts/Index.htm
Red River Army Depot: http://www.redriver.army.mil/contracting/Awards
Anniston Army Depot: http://www.anadprocnet.army.mil

- (d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.
- (1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".
- (2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at http://www.acq.osd.mil/ec/ecip/index.htm . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.
  - (e) Additional information can be obtained by sending a message to: acqcenweb@tacom.army.mil or by calling (810) 574-7059.

[End of Clause]

28 52.204-4007 OFFEROR'S DATAFAX NUMBER, E-MAIL ADDRESS, AND CAGE CODE MAY/2000 (TACOM)

- (a) If you have a company data fax number, please provide it on the following line:\_\_\_\_\_\_
- (b) If you have a company Internet address that we can use in the future when sending out electronic notices and possibly solicitations, please provide the complete e-mail address on the following line:
  - (c) Provide your CAGE (Contractor And Government Entity) code here:

[End of Provision]

29 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION JUN/1999 (TACOM)

- (a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the "Electronic Quotations/Offers/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFOs.)
- (b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.
- (c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).
- (d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.

CONTINUATION SHEET	Reference No. of Docume
	PIIN/SIIN DAAE07-02-Q-N288

Reference No. of Document Being Continued

MOD/AMD

Page 17 of 24

Name of Offeror or Contractor:

(e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]

30 52.211-4008 (TACOM) DRAWING LIMITATION

FEB/1995

- (a) The drawings forming a part of the contract specification or technical description, while adequate to permit manufacture, are engineering design drawings and are intended to (1) depict completed items, and (2) serve as a basis for the inspection of the contract items. As such they are not shop or process drawings.
- (b) To this extent it is then foreseeable that notwithstanding contractor adherence to a specified range of dimensions and tolerances for each individual part, there could result cumulatively an unacceptable fit condition affecting interchangeability or function of the contract item.
- (c) In recognition of the type of Government drawings provided, and their purpose and limitations as stated above, the contractor shall at his own expense be responsible for the preparation of his own shop or process drawings or other supplemental manufacturing documentation as are necessary to insure that the contractor will manufacture within the ranges of dimensions and tolerances specified, so that when considered cumulatively, the result will be a contract item that conforms to the Government drawings. To the extent that the Contractor fails to take into account the cumulative impact of dimensions and tolerances resulting in a condition affecting interchangeability or function of the contract item, he shall be responsible to correct such condition at no additional cost to the Government and at no extension in delivery schedule.

[End of Clause]

31 52.211-4036 FORMAT OF THE TECHNICAL DATA PACKAGE (TACOM)

APR/2000

- (a) The TDP for the contract item is available only in electronic format via the TACOM Contracting Webpage (contracting.tacom.army.mil). TACOM-Warren has discontinued its practice of providing hard copies (i.e. CD ROM) of technical data packages (TDPs). You must obtain a copy of the TDP for this solicitation via the TACOM Contracting Webpage. For those TDPs not available via the webpage, the TDP will be issued free of charge in CD-ROM format. The CD-ROM includes the necessary software to access, view, and print individual images that are included in the TDP. The CD-ROM can be read in any personal computer that includes a CD-ROM drive. If your company does not have a personal computer with a CD-ROM drive, you can take the CD-ROM disk to any of various commercial computing or copying/printing service, to have hard copies produced.
- (b) TDPs available via the TACOM Contracting Webpage may be purchased in CD ROM format for a fee of \$4.60 each. Requests for CD ROMs and payment should be mailed to:

USATACOM AMSTA-CM-CDD (TDP Requests) Warren, MI 48397-5000

Make checks payable to the United States Treasury. Points of Contact for this initiative: Terri McGregor at (810) 574-7058 or Rick Khouri at (810) 574-7064.

[End of Provision]

32 52.211-4047 NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL (TACOM) (NEGOTIATED)

APR/2000

- (a) We intend to acquire only new material. Unless this contract otherwise requires virgin material or supplies composed of, or manufactured from, virgin material, the contractor shall provide supplies that are new, as defined in this clause.
  - (b) Definitions:
- (1) "New" means composed of previously unused components, whether manufactured from virgin material, recovered material in the form of raw material, or materials and by-products generated from, and reused within, an original manufacturing process; provided that the supplies meet contract requirements, including but not limited to, performance, reliability, and life expectancy.

## CONTINUATION SHEET Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288 MOD/AMD

Page 18 of 24

Name of Offeror or Contractor:

- (2) "Reconditioned" means restored to the original normal operating condition by readjustments and material replacement.
- (3) "Recovered material" means waste materials and by-products that have been recovered or diverted from solid waste including post-consumer material, but such term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.
  - (4) "Remanufactured" means factory rebuilt to original specifications.
- (5) "Virgin material" means previously unused raw material, including previously unused copper, aluminum, lead, zinc, iron, other metal or metal ore, or any undeveloped resource that is, or with new technology will become, a source of raw materials
  - (6) "Residual Inventory" means inventory from a transferred or terminated Government or commercial contract.
- (c) Used, reconditioned, remanufactured supplies, unused former Government surplus property, or residual inventory shall not be used unless the contractor has proposed the use of such supplies, and the Contracting Officer has authorized their use.
  - (d) Offers to provide other than new material shall be submitted to the Contracting Officer for approval:
- (7) A proposal to provide unused former Government surplus property shall include a complete description of the material, the quantity, the name of the Government agency from which acquired, and the date of acquisition.
- (8) A proposal to provide used, reconditioned, or remanufactured supplies shall include a detailed description of such supplies.
- (9) A proposal to provide residual inventory shall include the Government or commercial contract number of the terminated contract and the name of the original contractor.
- (e) If the use of used, reconditioned, remanufactured items, unused former Government surplus property, or residual inventory are approved by the Contracting Officer, we may require you to meet specific marking, inspection, and testing requirements beyond those found in this solicitation. We will negotiate these additional requirements with you before award and put them in any resulting contract.

[End of Clause]

52.211-4052 SOURCE NOTES ON DRAWINGS: CONFORMANCE TO MILITARY TECHNICAL DATA JAN/1984
(TACOM) REQUIREMENTS

Notwithstanding the fact that ordnance drawings furnished with this solicitation may list particular manufacturer part numbers as approved sources, or as being the same as, or equivalent to, the ordnance part described on the drawing, the item to be supplied under this solicitation must conform to all specific technical requirements expressed on such drawing(s). To the extent that there may be any inconsistency between a manufacturer's part number and specific technical requirements expressed on an ordnance drawing which references the manufacturer's part number, the specific technical requirements shall control and take precedence. Offerors shall bear the responsibility of verifying that the approved part as supplied will conform with all such specific technical requirements.

[End of Provision]

34 52.211-4054 PACKING/PACKAGING LEVEL FOR OPTION QUANTITIES FEB/1994 (TACOM)

For purposes of computing a price for the option quantity specified in Section B of this solicitation and unless otherwise indicated in Section B, it is understood and agreed that the option unit price includes the same level(s) of packing/packaging as those that apply to the basic contract quantity.

[End of Provision]

35 52.213-4859 ELECTRONIC QUOTATIONS REQUIRED IN RESPONSE TO THIS REQUEST FOR JUL/2001 (TACOM) OUOTATIONS (TACOM)

- (a) You must submit your quotation via paperless electronic media (See paragraph (b) below.). Quotations submitted in paper form are unacceptable. You must submit your electronic quotation, and any supplemental information (such as spreadsheets, backup data, technical information), using any of the following electronic formats:
  - (1) Files readable using these Microsoft\* 97 Office Products (TACOM can currently read Ofice 97\* and lower.): Word, Excel,

## Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288

MOD/AMD

**Page** 19 **of** 24

## Name of Offeror or Contractor:

PowerPoint, or Access. Spreadsheets must be sent in a format that includes all formulae, macro and format information. Print image is not acceptable. Executable files, other than self-extracting compressed files, are unacceptable.

- (2) Files in Adobe PDF (Portable Document Format). Scanners should be set to 200 dots per inch.
- (3) Files in HTML (Hypertext Markup Language). HTML documents must not contain active inks to live Internet sites or pages. All linked information must be contained within your electronic quotation and be accessible offline.
- (4) Other electronic formats. Before preparing your quotation in any other electronic format, please e-mail the buyer identified in Block 5(b) of the SF 18 cover sheet, with e-mail copy-furnished to amsta-idq@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the due date for quotations. Failure to e-mail the buyer within this timeframe to seek an alternate format's acceptability may result in non-consideration of your quotation. All alternate methods must be at no cost to the Government.

Note: The above formats may be submitted in compressed form using self-extracting files.

- (b) Acceptable media: 100 or 250 megabyte Zip\*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, E-mail, or datafax. You must identify the software application, and version, that you used to create each file submitted. The word "datafax" used in this clause means "facsimile" as defined at FAR 52.215-5.
- (1) 100 or 250 MEGABYTE ZIP\*-DISK, 3 1/2 INCH DISK, or 650 MEGABYTE CD ROM via U.S. Mail or other carrier. Quoter shall label any and all submitted disks with the solicitation number and due date for quotations, and the quoter's name and address and contact phone number. In the event of multiple submitted quotations, place each quotation/submission on its own disk(s) (one quotation can comprise multiple disks). You must also submit only one quotation per envelope. Submit only one (1) of each disk (no additional copies required).
- (2) E-mail. If you choose to use e-mail, ADDRESS YOUR QUOTATION TO THE BUYER identified in Block 5(b) of the SF18 cover sheet. THE SUBJECT LINE OF THE E-MAIL MUST READ "QUOTATION --[Request for Quotation number], [name of Company/offeror], DUE [due date]". Maximum size of each e-mail message shall be three and one-half (3.5) megabytes. Any compressed files must be self-extracting, and you must provide appropriate instructions. You may use multiple e-mail messages for each quotation, however, you must annotate the subject lines as described above for each message, and number them in this manner: "Message 1 of 3, 2 of 3, 3 of 3".
- (3) DATAFAX. Faxed offers MUST BE SENT TO TACOM'S NETWORK FAX SERVER ON 1-586-574-5527. Paper faxes are not acceptable. Transmit only one quotation for each datafax transaction. Clearly identify the quotation as such on your fax cover page or via your PC, include your company's name, and state the proper internal TACOM address: the buyer's e-mail address found on the front page of the solicitation. Quoters may send a fax using a personal computer or standalone fax machine, but it must be sent to the above number. If you use a standalone fax machine, you won't receive a confirmation of receipt. See paragraph (e) below for the minimum requirements of your offer. Maximum size of datafax quotations is three and one-half megabytes (3.5MB), the same limitation as that for e-mail quotations. For your datafax, use the same subject line as that for e:mails as indicated above: "OFFER--[solicitation number], [name of your Company/offeror], CLOSES [closing date]".

Note: Please select only one medium by which to transmit each quotation. For instance, do not submit a quotation via 100 or 250 megabyte Zip\*-disk AND e-mail.

- (c) Security Note: If you choose to password-protect access to your quotation, you must provide the password to TACOM before the due date for quotations. Contact the buyer identified in Block 5(b) of the SF18 Request for Quotation cover sheet to arrange a means of providing it. Passwords used only for the purpose of write protecting files need not be provided.
  - (d) Electronic quotations should include, as a minimum:
    - (1) The SF18 cover sheet filled out, or equivalent information.
- (2) All applicable fill-in provisions, filled in. You may find Word versions of these provisions requiring your fill-in on our TACOM Business Opportunities webpage (http://contracting.tacom.army.mil/mastersol/sectionk.htm). You can fill them in and attach them to your quote. See the solicitation for which provisions are required.
  - (3) A statement of agreement to all the terms, conditions, and provisions of this Request for Quotations.
  - (4) Any other information required by the Request for Quotations.
  - (e) Ouoters shall make every effort to ensure that their quotation is virus-free.
- \*Registered trademark

## CONTINUATION SHEET Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288 MOD/AMD

Page 20 of 24

Name of Offeror or Contractor:

36 52.214-4003

ALL OR NONE

JUN/1985

(TACOM)

Only one award will be made as a result of this solicitation. Offers must be submitted for the total quantity of all the items listed. Offers for less than the total quantities of all the items will not be considered.

[End of Clause]

37 52.215-4404 DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY MAY/2002

The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to

and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information.

Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of clause]

38 52.217-4003 EVALUATION OF INCOMPLETE OPTION PRICING (TACOM)

MAY/2000

- (a) Per FAR 17.203(d), offerors may price the option CLIN in this solicitation incrementally, by entering different option unit prices that will apply to different subquantities or quantity ranges (in the event that the Government elects to exercise less than 100% of the option). Notwithstanding this fact, the provision entitled EVALUATION OF OPTIONS (FAR 52.217-5, located elsewhere in this solicitation) indicates that the Government's evaluation for contract award will include each offeror's price for 100% of the option quantity.
- (b) In light of the above, if an offeror specifies unit prices that apply to one or more option quantity ranges, but does not specify a unit price for 100% of the option, the Government will evaluate that offer for award as follows. The option price for such offer shall be deemed to be the higher of (i) the unit price that applies to the basic (non-option) quantity, or (ii) the highest unit price that is identified against any range or subquantity of the option CLIN.

[End of Provision]

39 52.217-4004 (TACOM)

DESTINATION FOR OPTION QUANTITIES

FEB/1994

To compute a price for any option quantity, assume you'll be shipping a proportional share of the option quantity to each destination scheduled to receive shipments of the same item under the basic contract. For example, if the basic contract involves one third of the quantity to go to destination X, and two thirds to destination Y, assume those same percentages will apply to any option quantities the Government will exercise.

[End of Provision]

40 52.223-4002 USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS) (TACOM)

DEC/1993

- (a) Definitions.
- (1) Class I Ozone-Depleting Substances (CIODS) refers to the class of substances identified in Section 602(a) of the Clean Air Act, (42 U.S.C. 7671a(a)), as reproduced below:
  - (i) chlorofluorocarbon-11 (CFC-11)
  - (ii) chlorofluorocarbon-12 (CFC-12)
  - (iii) chlorofluorocarbon-13 (CFC-13)

# CONTINUATION SHEET Reference No. of Document Being Continued Page 21 of 24 PIIN/SIIN DAAE07-02-Q-N288 MOD/AMD

## Name of Offeror or Contractor:

(iv)	chlorofluorocarbon-111 (CFC-111)
(v)	chlorofluorocarbon-112 (CFC-112)
(vi)	chlorofluorocarbon-113 (CFC-113)
(vii)	chlorofluorocarbon-114 (CFC-114)
(viii)	chlorofluorocarbon-115 (CFC-115)
(ix)	chlorofluorocarbon-211 (CFC-211)
(x)	chlorofluorocarbon-212 (CFC-212)
(xi)	chlorofluorocarbon-213 (CFC-213)
(xii)	chlorofluorocarbon-214 (CFC-214)
(xiii)	chlorofluorocarbon-215 (CFC-215)
(xiv)	chlorofluorocarbon-216 (CFC-216)
(xv)	chlorofluorocarbon-217 (CFC-217)
(xvi)	halon-1211
(xvii)	halon-1301
(xviii)	halon-2402
(xix)	carbon tetrachloride
(xx)	methyl chloroform
(xxi)	Methyl bromide
(xxii)	hydrobromofluorocarbons (HBFCs)
(xxiii)	All isomers of the substances listed in this paragraph (a)(1) except for 1,1,2-trichloroethane, which
	is an isomer of methyl chloroform.

- (2) <u>Directly requires the use of CIODS</u> means that the Government's specification or technical data package, at any tier, explicitly requires the use of any Class I Ozone-Depleting Substance (CIODS) in performance of the contract.
- (3) <u>Indirectly requires the use of CIODS</u> means that the Government's specification or technical data package, while not explicitly requiring the use of any CIODS, does require a feature that you can meet or produce only by the use of CIODS.
- (b) Per Section 326 of Public Law 102-484, the Department of Defense cannot award any contract that directly or indirectly requires the use of CIODS unless (i) the use of such substances is essential for contract performance, and (ii) no suitable substitute for the CIODS currently is available.
- (c) Before releasing this solicitation, we conducted a best effort review of its technical requirements, standards, and specifications, to see if any contain requirements for CIODS. If we identified any such CIODS requirements, they are identified in subparagraph (d)(1) below.
- (1) In addition, to help TACOM meet its obligations under Public Law 102-484, we ask you for input. If you have any special knowledge about any CIODS requirements that our specifications impose, whether directly or indirectly, or if you know about potential substitutes for any CIODS required by our specifications, we would appreciate the information.
- (2) It should be understood that you are not obligated to give us the information requested by this provision, and that we cannot provide any separate or special payment for doing so. However, we are asking only for information based on knowledge that is readily available to you as a supplier in this industry. We do not expect you to do any review of our specifications more extensive than the one you perform in order to develop your price.
  - (d) Please summarize your own review of our specification/technical data package, by completing the following:

(1)	Du	ring	our	review	of	the	specification	or	technical	data	package	in	this	solicitation,	we
	[	]	have												
	[	]	have	not											

found any direct requirements to use any CIODS. (If <u>have</u> is checked above, offerors are asked to identify, on the following lines, (i) any specifications and standards not already listed immediately below that directly require the use of CIODS; (ii) the CIODS required by the listed specifications and standards; and (iii) whether any substitutes are known to be available for the listed CIODS.)

Substitute

Spec/Standard	Required CIODS	Available?

(2) Fu	urther,	in o	ır review	of	the	specification	or	technical	data	package	in	this	solicitation,	we
--------	---------	------	-----------	----	-----	---------------	----	-----------	------	---------	----	------	---------------	----

[ ] have

## CONTINUATION SHEET Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288 MOD/AMD

Page 22 of 24

THIVSHIV 2.2.2

[ ] have not

Name of Offeror or Contractor:

found any indirect requirements to use any CIODS. (Offerors who check <u>have</u> above are asked to identify, on the following lines, (i) the specifications and standards for this acquisition that indirectly require the use of CIODS; (ii) the CIODS indirectly required by each listed specification and standard; and (iii) whether any substitutes are known to be available for the listed CIODS.)

- (e) Offerors who check <u>have</u> in paragraphs (d)(1) or (2) above also are requested to say whether substitutes are known to be available for any of the CIODS. If an available substitute would perform less well than the CIODS would perform, please let us know what the technical trade-offs are to the extent that you have such information available.
- (f) If you checked <u>have</u> in paragraphs (d)(1) or (2) above, and also indicated that substitutes for CIODS are available, we need to know whether use of the suggested substitute would have any effect on your proposed price. If your proposal price for compliance with our current specifications differs from what your price would be if the substitute for CIODS were required, we ask that you let us know what the difference would be in Section B of this solicitation, by giving us two prices or offers:
  - --One price/offer, labeled with CIODS, will be the offered price in the event that CIODS are used.
- --The second price/offer, labeled without CIODS, will be the price offered if substitutes for CIODS are used, and will specify the substitute(s) being proposed for use.
- (g) Section 326 of Public Law 102-484 reflects the national and international interest in minimizing the use of CIODS. For this reason, TACOM reserves the right to (i) determine the suitability of substitutes for CIODS when such potential substitutes are available; and (ii) change the specification in any contract awarded as a result of this solicitation, to require the use of suitable substitutes in lieu of CIODS.

[End of Provision]

41 52.246-4005 (TACOM) INSPECTION AND ACCEPTANCE POINTS: ORIGIN

FEB/1995

The Government's inspection and acceptance of the supplies offered under this order shall take place at ORIGIN. Offeror must specify below the exact name and address of his facility, or his subcontractor's facility, where supplies to be furnished under this order will be available for origin inspection

Contractor's Plant:

(Name and Address)

Subcontractor's Plant:

(Name and Address)

[End of Clause]

42 52.246-4026 LOCAL ADDRESS FOR DD FORM 250 (TACOM)

MAR/2002

- (a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:
  - (1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address:

DD250@tacom.army.mil

(2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number:

(586) 574-7552 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmmission. That is, you may submit multiple DD250s in a

## Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288 MO

MOD/AMD

Page 23 of 24

## Name of Offeror or Contractor:

single transmission, but they must all be against the same contract.

- (b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F.
  - (c) The DD250 form may be found, in three different formats, on the World Wide Web at http://web1.whs.osd.mil/icdhome/DD-0999.htm

[End of Clause]

43 52.247-4016 (TACOM)

HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS

JUL/2002

ALL NON-MANUFACTURED WOOD USED IN PACKAGING SHALL BE HEAT TREATED TO A CORE TEMPERATURE OF 56 DEGREES CELSIUS FOR A MINIMUM OF 30 MINUTES. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL BE AFFILIATED WITH AN INSPECTION AGENCY ACCREDITED BY THE BOARD OF REVIEW OF THE AMERICAN LUMBER STANDARD COMMITTEE. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL ENSURE TRACEBILITY TO THE ORIGINAL SOURCE OF HEAT TREATMENT. EACH BOX/PALLET SHALL BE MARKED TO SHOW THE CONFORMANCE TO THE INTERNATIONAL PLANT PROTECTION CONVENTION STANDARD. BOXES/PALLETS AND ANY WOOD USED AS INNER PACKAGING MADE OF NON-MANUFACTURED WOOD SHALL BE HEAT TREATED. THE QUALITY MARK SHALL BE PLACED ON BOTH ENDS OF THE OUTER PACKAGING, BETWEEN THE END CLEATS OR END BATTENS; ON TWO SIDES OF THE PALLET.

[End of Clause]

44 52.247-4458 (TACOM) GUARANTEED SHIPPING CHARACTERISTICS--F.O.B. DESTINATION

SEP/2000

- (a) The offeror is required to complete subparagraph (b)(1), (2), and (3), of this clause, for each part or component, including all of its packaging. This information will be used by the Government to perform logistics management functions such as providing item sustainment, planning (e.g. estimating storage costs), and redistribution. You are not liable if you give us wrong information, however since the DOD uses this data in-house in existing data bases and because this information may be used in contingency planning it, we request that the information provided be as accurate as possible.
- (b) Definitions of terms commonly used in the packaging and distribution environments are defined in ASTM D996 and should be consulted if any term used herein is in question.
  - (1) Unit Package:
- (i) Specify the type of UNIT PACKAGE for each single unit of issue: A container in direct contact with and enclosing the product along with any required protective materials(s)(e.g. item is wrapped in neutral paper, polyethylene foam cushion wrapped, sealed in a waterproof bag, and placed in a fiberboard box).
  - (ii) Unit Package Exterior Size/Weight of Unit Package with contents:

    Length\_\_\_\_\_ x Width\_\_\_\_ x Depth \_\_\_\_\_(expressed in inches)/Weight expressed in \_\_\_\_\_ pounds

    (2) Shipping Container:

    (i) Exterior Size of SHIPPING CONTAINER AND CONTENTS THEREIN:

    Length, \_\_\_\_ x Width, \_\_\_\_ x Height, \_\_\_\_\_ (expressed in feet and inches)

    (ii) Number of unit packages per shipping container \_\_\_\_\_ each

    (iii) Gross weight of Shipping container and contents \_\_\_\_\_ Lbs.

    (3) Unitized Loads:

    (i) Is the Load palletized, skidded, or some other platform device used as a base for handling and

transporting as a single entity. Yes [ ] No [ ]; describe: \_\_\_

CONT	NUATI	ON SI	HEET

## Reference No. of Document Being Continued

PIIN/SIIN DAAE07-02-Q-N288

MOD/AMD

Page 24 of 24

## Name of Offeror or Contractor:

(ii)	Number of Shipping containers per pallet/skid each.
(iii)	Weight of empty pallet, skid, platform, dolly, other device used as a base for handling and transporting materials Lbs
(iv)	Size of Unit Load(pallet/skid including shipping container(s)assembled for handling and transportation as a single entity:
	Length, x Width, x Height, (expressed in feet and inches)
(v)	Gross Weight of Unit Load Lbs;

[End of Clause]